## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  is attached hereto or \_was filed on \_as Application Serial No. \_and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

The eby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prion Foreign Ap	oplication(s):	, ,		Priority Claimed
	'			Yes No
Number	Country	Day/Month/Yea	r Filed	
I hereby claim the	e benefit under Title 35, Ui	nited States Code, §119(	e) of any United States provision	al applications(s) listed below:
Please see a	ttached appendix A	(listing 293 Provi	sional Applications)	
Application Ser.	No.	Filing Date		
provided by the f defined in Title 3 national or PCT	irst paragraph of Title 35, 37, Code of Federal Regu international filing date	United States Code, §1 slations, §1.56 which oco of this application:	disclosed in the prior United Sta 12, I acknowledge the duty to dis curred between the filing date of plications and 76 PCT Ap	sclose material information as f the prior application and the
Application Ser.		Filing Date	Status: Patented, Per	
Application Ser.	No.	Filing Date	Status: Patented, Per	nding, Abandoned
	ued Customer Number to		all Attorney(s) and/or Agent(s) and transact all business in the	_

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PATENT TRADEMARK OFFICE
Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313

Send correspondence to

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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## **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications:

1.	60/049911	Filed 6/18/97
2.	60/056974	Filed 8/26/97
3.	60/059113	Filed 9/17/97
4.	60/059115	Filed 9/17/97
5.	60/059117	Filed 9/17/97
6.	60/059122	Filed 9/17/97
7.	60/059184	Filed 9/17/97
8.	60/059263	Filed 9/18/97
9.	60/059352	Filed 9/19/97
10.	60/059588	Filed 9/19/97
11.	60/059836	Filed 9/24/97
12.	60/062250	Filed 10/17/97
13.	60/062285	Filed 10/17/97
14.	60/062287	Filed 10/17/97
15.	60/062814	Filed 10/24/97
16.	60/062816	Filed 10/24/97
17.	60/063045	Filed 10/24/97
18.	60/063082	Filed 10/31/97
19.	60/063127	Filed 10/24/97
20. 🖳	60/063327	Filed 10/27/97
21.	60/063329	Filed 10/27/97
22.	60/063550	Filed 10/28/97
23.	60/063561	Filed 10/28/97
24.	60/063704	Filed 10/29/97
25.	60/063733	Filed 10/29/97
26.	60/063735	Filed 10/29/97
27.	60/063738	Filed 10/29/97
28.	60/063755	Filed 10/17/97
29.	60/064248	Filed 11/3/97
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34.	60/066453	Filed 11/24/97
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37.	60/069212	Filed 12/11/97
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41.	60/072320	Filed 1/23/98
42.	60/073612	Filed 2/4/98
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140.	60/112743	Filed 12/15/98
141.	60/112850	Filed 12/16/98
142.	60/113296	Filed 12/22/98 Filed 12/22/98
143.	60/113299	FIICU 12/22/98

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163	60/118303	Filed 2/2/99
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182.	60/123981	Filed 3/11/99 Filed 3/12/99
183.	60/124103 60/124133	Filed 3/12/99 Filed 3/12/99
184. 185.	60/124133	Filed 3/15/99
185. 186.	60/124527	Filed 3/16/99
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187. 188.	60/125585 60/125587	Filed 3/18/99 Filed 3/18/99
189.	60/125597	Filed 3/18/99 Filed 3/18/99
189. 190.	60/125599	Filed 3/18/99
190. 191.	60/125259	Filed 3/19/99
191. 192.	60/125261	Filed 3/19/99 Filed 3/19/99
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193.	60/125264	Filed 3/19/99
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210	60/128169	Filed 4/6/99
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213	60/130236	Filed 4/20/99
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216	60/131172	Filed 4/27/99
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227.	60/133644	Filed 5/11/99
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239.	60/138386	Filed 6/9/99
240.	60/139502	Filed 6/15/99
241.	60/139503	Filed 6/15/99

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245.	60/140652	Filed 6/22/99
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248.	60/140722	Filed 6/22/99
249.	60/141037	Filed 6/23/99
250.	60/143048	Filed 7/7/99
251.	60/144706	Filed 7/20/99
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253.	60/144758	Filed 7/20/99
254.	60/144788	Filed 7/20/99
255.	60/144791	Filed 7/20/99
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259.	60/145698	Filed 7/26/99
260.	60/145781	Filed 7/27/99
261	60/145/81	Filed 7/27/99
262	60/145903	Filed 7/27/99
263.	60/145904	Filed 7/27/99
264:	60/145905	Filed 7/27/99
265.	60/146042	Filed 7/27/99
266.	60/146222	Filed 7/28/99
267.	60/146834	Filed 8/3/99
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269.	60/146844	Filed 8/3/99
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273.	60/146919	Filed 8/3/99
274.	60/146951	Filed 8/3/99
275.	60/146962	Filed 8/3/99
276.	60/146963	Filed 8/3/99
277.	60/146969	Filed 8/3/99
278.	60/146989	Filed 8/3/99
279.	60/148109	Filed 8/10/99
280.	60/148186	Filed 8/10/99
281.	60/148187	Filed 8/10/99
282.	60/148192	Filed 8/10/99
283.	60/149412	Filed 8/17/99
284.	60/151616	Filed 8/31/99
285.	60/151735	Filed 8/31/99
286.	60/151798	Filed 8/31/99
287.	60/151799	Filed 8/31/99
288.	60/158663	Filed 10/8/99
289.	60/160406	Filed 10/19/99
290.	60/162506	Filed 10/29/99

291. 60/166365 Filed 11/16/99 292. 60/213637 Filed 6/23/00 293. 60/230978 Filed 9/7/00

### **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

#### **U.S. APPLICATIONS**

- Filed 6/18/97 1. 08/878168
- 08/918874 2. Filed 8/26/97 ABD
- Filed 9/19/97 U.S. 5,972,338 issued 10/26/99 3. 08/933821
- Filed 9/19/97 U.S. 6,030,831 issued 2/29/00 08/934494 4.
- Filed 10/29/97 U.S. 6,057,435 issued 5/2/00 5. 08/960507
- Filed 3/17/98 09/040220 6.
- Filed 6/12/98 7. 09/096500
- Filed 6/26/98 8. 09/105413
- 9. 09/114844 Filed 7/14/98 Filed 8/19/98 09/136801 10.
- Filed 8/19/98 ABD 09/136804 11.
- 12. 09/136828 Filed 8/19/98
- Filed 8/28/98 U.S. 6,074,873 issued 6/13/00 09/143068 13.
- Filed 8/28/98 ABD 09/143158 14.
- Filed 8/28/98 15. 09/143707
- 16. 09/168978 Filed 10/7/98
- **ABD** 17. 🖺 Filed 11/19/98 09/180997
- 18. Filed 10/29/98 09/182145
- 19. 09/182562 Filed 10/29/98
- Filed 11/2/98 ABD 09/184216
- 21. Filed 12/7/98 09/202054
- 22. Filed 12/8/98 09/202088
- Filed 12/8/98 23. 09/202089
- 09/216021 ABDFiled 12/16/98 24.0 Filed 12/22/98 **ABD**
- 25. 09/218517 **ABD** 26. 09/214186 Filed 12/29/98
- Filed 3/3/99 ABD 09/254311 27.
- 28. 09/254460 Filed 3/9/99 ABD
- 29. 09/254465 Filed 3/5/99
- Filed 3/10/99 30. 09/265686
- Filed 3/12/99 ABD 09/267213 31.
- 09/284291 Filed 4/12/99 ABD 32. Filed 5/14/99 33. 09/311832
- Filed 6/14/99 09/332928 34.
- Filed 6/14/99 35. 09/332929
- 09/333075 Filed 6/14/99 36.
- 09/333077 Filed 6/14/99 37.
- Filed 8/25/99 ABD 09/380137 38.
- Filed 8/25/99 ABD 39. 09/380138 Filed 8/25/99
- 40. 09/380139 Filed 8/25/99 ABD 41. 09/380142
- Filed 9/9/99 42. 09/380913
- 09/664610 Filed 9/18/99 ABD 43.
- **ABD** Filed 10/18/99 44. 09/403296
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Page 15

46.	09/423741	Filed 1	1/10/99	•	ABD
47.	09/423844	Filed 1	11/12/99	)	ABD
48.	09/511133	Filed 2	2/23/00		
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50.	09/548815	Filed 4	4/13/00		
51.	09/565278	Filed 4	4/27/00	ABD	
	09/581742				
53.	09/644848	Filed 8	8/22/00		
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57.	09/709238	Filed	11/8/00		
58.	09/723749	Filed	11/27/00	)	
59.	09/747259	Filed	12/20/00	)	
60.	09/796498	Filed 2	2/28/01		
62.	09/808689	Filed:	3/14/01	ABD	
63.	09/816744	Filed 3	3/22/01		
64.	09/802706 09/808689 09/816744 09/828366 09/854208 09/854280 09/860216	Filed 4	4/5/01		
65.	09/854208	Filed:	5/10/01		
66.	09/854280	Filed:	5/10/01		
67.	09/860216	Filed	5/18/01	ABD	
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69.	09/866034 09/872035 09/874503 09/882636 09/886242 09/886342 09/887879 09/908827	Filed	5/25/01		
70.	09/872035	Filed	6/1/01		
71.	09/874503	Filed	6/5/01		
72.	09/882636	Filed	6/14/01	ABD	
73.	09/886242	Filed	6/20/01		
74.	09/886342	Filed	6/19/01		
75.	09/887879	Filed	6/21/01		
76.	09/908827	Filed	7/18/01		
77.	09/918585	Filed	7/30/01		
78.	09/924419	Filed	8/6/01		
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1.	PCT/US98/1	2456		5/12/98	
2.	PCT/US98/1	4552	Filed '	7/14/98	

2.	PC1/US98/14332	riied //14/96	
3.	PCT/US98/17888	Filed 8/28/98	
4.	PCT/US98/18824	Filed 9/10/98	ABD
5.	PCT/US98/19093	Filed 9/14/98	
6.	PCT/US98/19094	Filed 9/14/98	
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13.	PCT/US98/24855		
14.	PCT/US98/25108		
15.	PCT/US99/05028		
16.	PCT/US99/05190	Filed 3/10/99	
17.	PCT/US99/08615	Filed 4/20/99	
18.	PCT/US99/10733		
19.	PCT/US99/12252		
	PCT/US99/20111		
	PCT/US99/20594		
22.	PCT/US99/20944	Filed 9/13/99	
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24.	PCT/US99/21547	Filed 9/15/99	
25.	PCT/US99/23089	Filed 10/5/99	
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27.	PCT/US99/28301	Filed 11/29/99 Filed 12/1/99 Filed 11/30/99 Filed 11/30/99 Filed 12/2/99 Filed 12/2/99 Filed 12/2/99 Filed 12/2/99 Filed 12/1/99	
28.	PCT/US99/28313	Filed 11/30/99	
29.	PCT/US99/28409	Filed 11/30/99	
30.	PCT/US99/28551	Filed 12/2/99	
31.	PCT/US99/28564	Filed 12/2/99 ABD	
32.	PCT/US99/28565	Filed 12/2/99	
33.	PC1/US99/20034	Filed 12/1/99	
	PCT/US99/30095		
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36.	PCT/US99/30999	Filed 12/20/99	4 D.D.
37.	PCT/US99/31243	Filed 12/30/99	ABD
38.	PCT/US99/31274	Filed 12/30/99 Filed 12/30/99 Filed 1/5/99 ABD Filed 1/5/00 ABD Filed 1/6/00 ABD	
39.	PCT/US99/00106	Filed 1/5/99 ABD	
40.	PCT/US00/00219	Filed 1/5/00 ABD	
41.	PCT/US00/00277	Filed 1/0/00 ADD	
42.	PC1/USUU/UU3/0	Filed 1/0/00	
43.	PCT/US00/03565	Filed 2/11/00 Filed 2/18/00	
44. 45.	PCT/US00/04341 PCT/US00/04342	Filed 2/18/00 Filed 2/18/00	
45. 46.	PCT/US00/04342 PCT/US00/04414	Filed 2/22/00	
40. 47.	PCT/US00/04414 PCT/US00/04914	Filed 2/24/00 ABD	
48.	PCT/US00/05004	Filed 2/24/00	
49.	PCT/US00/05601	Filed 3/1/00	
50.	PCT/US00/05746	Filed 3/2/00	
51.	PCT/US00/05841	Filed 3/2/00	
52.	PCT/US00/06319	Filed 3/10/99 ABD	
53.	PCT/US00/06884	Filed 3/15/00	
54.	PCT/US00/08439	Filed 3/30/00	
55.	PCT/US00/07377	Filed 3/20/00	
56.	PCT/US00/07532	Filed 3/21/00	
57.	PCT/US00/13705	Filed 5/17/00	
58.	PCT/US00/14042	Filed 5/22/00	
59.	PCT/US00/14941	Filed 5/30/00	
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64.	PCT/US00/23522	Filed 8/23/00
65.	PCT/US00/30873	Filed 11/10/00
66.	PCT/US00/30952	Filed 11/8/00
67.	PCT/US00/32678	Filed 12/1/00
68.	PCT/US00/34956	Filed 12/20/00
69.	PCT/US01/06520	Filed 2/28/01
70.	PCT/US01/06666	Filed 3/1/01
71.	PCT/US01/17092	Filed 5/25/01 ABD
72.	PCT/US01/17800	Filed 6/1/01
73.	PCT/US01/19692	Filed 6/20/01
74.	PCT/US01/20116	Filed 6/22/01
75.	PCT/US01/21066	Filed 6/29/01
76.	PCT/US01/21735	Filed 7/9/01

**Priority Claimed** 

No

Yes

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

122			
Number	Country	Day/Montl	n/Year Filed
I hereby claim the	benefit under Title 35, l	Jnited States Code,	§119(e) of any United States provisional applications(s) listed below:
Please see a	ttached appendix	A (listing 293 P	rovisional Applications)
Application Ser.	No.	Filing Date	
as the subject ma provided by the fi defined in Title 3	atter of each of the claim irst paragraph of Title 35	ns of this application 5, United States Cod gulations, §1.56 whic	§120 of any United States applications(s) listed below and, insofar s not disclosed in the prior United States application in the manner e, §112, I acknowledge the duty to disclose material information as ch occurred between the filing date of the prior application and the
Please see a	ttached appendix	B (listing 81 US	Applications and 76 PCT Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE
Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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**Priority Claimed** 

No

Yes

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which (check one)  $\underline{X}$  is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

	Country	Day/Month/\	/ear Filed		
Number	Country	Day/Month	real Filed		
I hereby claim the	e benefit under Title 35, I	United States Code, §1	19(e) of any United S	tates provisional application	ons(s) listed below:
Please see a	ttached appendix	A (listing 293 Pro	visional Applica	ations)	
Application Ser.	No.	Filing Date			
as the subject m provided by the f defined in Title 3	atter of each of the clair	ns of this application is 5, United States Code, gulations, §1.56 which	not disclosed in the p §112, I acknowledge	ates applications(s) listed brior United States applicate the duty to disclose mate he filing date of the prior a	ition in the manner erial information as
Please see a	ttached appendix	B (listing 81 US /	Applications and	d 76 PCT Application	ns)
Application Ser.		Filing Date	Status:	Patented, Pending, Abar	ndoned
Application Ser.	No.	Filing Date	Status:	Patented, Pending, Abar	ndoned
	TODUEV A	li	aint all Attornay(a) a	nd/or Agont/s) associated	with the following

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE
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#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

amended by any amendment referred to above. Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes <u>No</u> Number Day/Month/Year Filed Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached appendix A (listing 293 Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached appendix B (listing 81 US Applications and 76 PCT Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Status: Patented, Pending, Abandoned Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

PATENT TRADEMARK OFFICE Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313 Send correspondence to

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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Prior Foreign Ap	oplication(s):		Priority Claimed
			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	
Lhereby claim the	e benefit under Title 35. U	nited States Code, §119(e) of any United States pro	ovisional applications(s) listed belo

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Please see attached appendix A (listing 293 Provisional Applications) Filing Date

Application Ser. No.

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PATENT TRADEMARK OFFICE Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313 Send correspondence to

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